

pg L 102725910

**LYNX OPERATING CO.**  
**McCLURE A BATTERY**  
Unit J, Sect. 14, T. 15 S., R. 37 E.  
GPS: 32 47' 200" N 103 08' 555" W

**CLOSURE**  
**IRP-10-9-2619**

**RECEIVED**

JAN 20 2011  
HOBBSOCD

Prepared by  
Eddie Seay Consulting  
January 2011

- approved  
Jeff Seay  
Env. Engr.  
NMCD-HOBBS  
04/18/11

January 10, 2011

Eddie Seay  
Eddie Seay Consulting  
601 W. Illinois  
Hobbs, NM 88242

RE: LYNX - MCCLURE

Enclosed are the results of analyses for samples received by the laboratory on 01/04/11 11:50.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene  
Lab Director/Quality Manager

**Analytical Results For:**

Eddie Seay Consulting  
Eddie Seay  
601 W. Illinois  
Hobbs NM, 88242  
Fax To: (505) 392-6949

Received: 01/04/2011  
Reported: 01/10/2011  
Project Name: LYNX - MCCLURE  
Project Number: DENTON FIELD - SEC 14 T15 R37  
Project Location: J-14-15-37

Sampling Date: 01/04/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: LM - 1 (H100004-01)**

BTEX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/05/2011	ND	1.95	97.5	2.00	5.96	
Toluene*	<0.100	0.100	01/05/2011	ND	1.83	91.5	2.00	9.04	
Ethylbenzene*	<0.100	0.100	01/05/2011	ND	1.88	93.8	2.00	3.75	
Total Xylenes*	<0.300	0.300	01/05/2011	ND	5.24	87.3	6.00	4.68	

Surrogate: Dibromofluoromethane 111 % 80-120

Surrogate: Toluene-d8 86.8 % 80-120

Surrogate: 4-Bromofluorobenzene 87.4 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/04/2011	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<50.0	50.0	01/07/2011	ND	173	83.2	208	1.67	
DRO >C10-C28	344	50.0	01/07/2011	ND	163	78.6	208	0.680	

Surrogate: 1-Chlorooctane 87.8 % 70-130

Surrogate: 1-Chlorooctadecane 93.5 % 70-130

Re-Sampled see attached

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

Eddie Seay Consulting  
Eddie Seay  
601 W. Illinois  
Hobbs NM, 88242  
Fax To: (505) 392-6949

Received: 01/04/2011  
Reported: 01/10/2011  
Project Name: LYNX - MCCLURE  
Project Number: DENTON FIELD - SEC 14 T15 R37  
Project Location: J-14-15-37

Sampling Date: 01/04/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: LM - 2 (H100004-02)**

BTEX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/05/2011	ND	1.95	97.5	2.00	5.96	
Toluene*	<0.100	0.100	01/05/2011	ND	1.83	91.5	2.00	9.04	
Ethylbenzene*	<0.100	0.100	01/05/2011	ND	1.88	93.8	2.00	3.75	
Total Xylenes*	<0.300	0.300	01/05/2011	ND	5.24	87.3	6.00	4.68	

Surrogate: Dibromofluoromethane 108 % 80-120

Surrogate: Toluene-d8 92.3 % 80-120

Surrogate: 4-Bromofluorobenzene 89.9 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/04/2011	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/07/2011	ND	173	83.2	208	1.67	
DRO >C10-C28	<10.0	10.0	01/07/2011	ND	163	78.6	208	0.680	

Surrogate: 1-Chlorooctane 89.3 % 70-130

Surrogate: 1-Chlorooctadecane 92.3 % 70-130

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

Eddie Seay Consulting  
Eddie Seay  
601 W. Illinois  
Hobbs NM, 88242  
Fax To: (505) 392-6949

Received: 01/04/2011  
Reported: 01/10/2011  
Project Name: LYNX - MCCLURE  
Project Number: DENTON FIELD - SEC 14 T15 R37  
Project Location: J-14-15-37

Sampling Date: 01/04/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: LM - 3 (H100004-03)**

BTX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/05/2011	ND	1.95	97.5	2.00	5.96	
Toluene*	<0.100	0.100	01/05/2011	ND	1.83	91.5	2.00	9.04	
Ethylbenzene*	<0.100	0.100	01/05/2011	ND	1.88	93.8	2.00	3.75	
Total Xylenes*	<0.300	0.300	01/05/2011	ND	5.24	87.3	6.00	4.68	

Surrogate: Dibromofluoromethane 111 % 80-120

Surrogate: Toluene-d8 89.2 % 80-120

Surrogate: 4-Bromofluorobenzene 89.5 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/04/2011	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/07/2011	ND	173	83.2	208	1.67	
DRO >C10-C28	<10.0	10.0	01/07/2011	ND	163	78.6	208	0.680	

Surrogate: 1-Chlorooctane 91.5 % 70-130

Surrogate: 1-Chlorooctadecane 92.2 % 70-130

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

Eddie Seay Consulting  
Eddie Seay  
601 W. Illinois  
Hobbs NM, 88242  
Fax To: (505) 392-6949

Received: 01/04/2011  
Reported: 01/10/2011  
Project Name: LYNX - MCCLURE  
Project Number: DENTON FIELD - SEC 14 T15 R37  
Project Location: J-14-15-37

Sampling Date: 01/04/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: LM - 4 (H100004-04)**

BTEX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/05/2011	ND	1.95	97.5	2.00	5.96	
Toluene*	<0.100	0.100	01/05/2011	ND	1.83	91.5	2.00	9.04	
Ethylbenzene*	<0.100	0.100	01/05/2011	ND	1.88	93.8	2.00	3.75	
Total Xylenes*	<0.300	0.300	01/05/2011	ND	5.24	87.3	6.00	4.68	

Surrogate: Dibromofluoromethane 108 % 80-120

Surrogate: Toluene-d8 87.4 % 80-120

Surrogate: 4-Bromofluorobenzene 88.9 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/04/2011	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/07/2011	ND	173	83.2	208	1.67	
DRO >C10-C28	<10.0	10.0	01/07/2011	ND	163	78.6	208	0.680	

Surrogate: 1-Chlorooctane 91.8 % 70-130

Surrogate: 1-Chlorooctadecane 92.4 % 70-130

**Cardinal Laboratories**

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

Eddie Seay Consulting  
Eddie Seay  
601 W. Illinois  
Hobbs NM, 88242  
Fax To: (505) 392-6949

Received: 01/04/2011  
Reported: 01/10/2011  
Project Name: LYNX - MCCLURE  
Project Number: DENTON FIELD - SEC 14 T15 R37  
Project Location: J-14-15-37

Sampling Date: 01/04/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: LM - 5 (H100004-05)**

BTEX 8260B			mg/kg							Analyzed By: CMS	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
Benzene*	<0.100	0.100	01/05/2011	ND	1.95	97.5	2.00	5.96			
Toluene*	<0.100	0.100	01/05/2011	ND	1.83	91.5	2.00	9.04			
Ethylbenzene*	<0.100	0.100	01/05/2011	ND	1.88	93.8	2.00	3.75			
Total Xylenes*	<0.300	0.300	01/05/2011	ND	5.24	87.3	6.00	4.68			

Surrogate: Dibromofluoromethane 108 % 80-120

Surrogate: Toluene-d8 87.1 % 80-120

Surrogate: 4-Bromofluorobenzene 90.0 % 80-120

Chloride, SM4500Cl-B			mg/kg							Analyzed By: HM	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
Chloride	192	16.0	01/04/2011	ND	432	108	400	0.00			

TPH 8015M			mg/kg							Analyzed By: CMS	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier		
GRO C6-C10	<10.0	10.0	01/07/2011	ND	173	83.2	208	1.67			
DRO >C10-C28	<10.0	10.0	01/07/2011	ND	163	78.6	208	0.680			

Surrogate: 1-Chlorooctane 92.1 % 70-130

Surrogate: 1-Chlorooctadecane 94.6 % 70-130

**Cardinal Laboratories**

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

Eddie Seay Consulting  
Eddie Seay  
601 W. Illinois  
Hobbs NM, 88242  
Fax To: (505) 392-6949

Received: 01/04/2011  
Reported: 01/10/2011  
Project Name: LYNX - MCCLURE  
Project Number: DENTON FIELD - SEC 14 T15 R37  
Project Location: J-14-15-37

Sampling Date: 01/04/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: LM - 6 (H100004-06)**

BTEX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/05/2011	ND	1.95	97.5	2.00	5.96	
Toluene*	<0.100	0.100	01/05/2011	ND	1.83	91.5	2.00	9.04	
Ethylbenzene*	<0.100	0.100	01/05/2011	ND	1.88	93.8	2.00	3.75	
Total Xylenes*	<0.300	0.300	01/05/2011	ND	5.24	87.3	6.00	4.68	

Surrogate: Dibromofluoromethane 107 % 80-120

Surrogate: Toluene-d8 87.1 % 80-120

Surrogate: 4-Bromofluorobenzene 87.4 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/04/2011	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/07/2011	ND	173	83.2	208	1.67	
DRO >C10-C28	<10.0	10.0	01/07/2011	ND	163	78.6	208	0.680	

Surrogate: 1-Chlorooctane 86.2 % 70-130

Surrogate: 1-Chlorooctadecane 88.7 % 70-130

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



**Analytical Results For:**

Eddie Seay Consulting  
Eddie Seay  
601 W. Illinois  
Hobbs NM, 88242  
Fax To: (505) 392-6949

Received: 01/04/2011  
Reported: 01/10/2011  
Project Name: LYNX - MCCLURE  
Project Number: DENTON FIELD - SEC 14 T15 R37  
Project Location: J-14-15-37

Sampling Date: 01/04/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: LM - 7 (H100004-07)**

BTEX 8260B			mg/kg		Analyzed By: CMS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/05/2011	ND	1.95	97.5	2.00	5.96	
Toluene*	<0.100	0.100	01/05/2011	ND	1.83	91.5	2.00	9.04	
Ethylbenzene*	<0.100	0.100	01/05/2011	ND	1.88	93.8	2.00	3.75	
Total Xylenes*	<0.300	0.300	01/05/2011	ND	5.24	87.3	6.00	4.68	

Surrogate: Dibromofluoromethane 111 % 80-120

Surrogate: Toluene-d8 87.6 % 80-120

Surrogate: 4-Bromofluorobenzene 91.5 % 80-120

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/04/2011	ND	432	108	400	0.00	

TPH 8015M			mg/kg		Analyzed By: CMS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/07/2011	ND	173	83.2	208	1.67	
DRO >C10-C28	<10.0	10.0	01/07/2011	ND	163	78.6	208	0.680	

Surrogate: 1-Chlorooctane 85.9 % 70-130

Surrogate: 1-Chlorooctadecane 91.1 % 70-130

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

---

Cardinal Laboratories

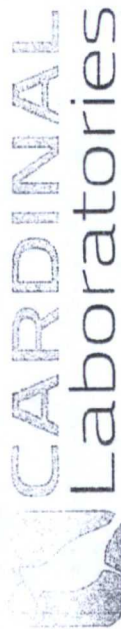
\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



---

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240  
(575) 393-2326 FAX (575) 393-2476

BILL TO		ANALYSIS REQUEST													
P.O. #:		Company:		Attn:		Address:		City:		State:		Phone #:		Fax #:	
Company Name: <u>Edlin &amp; Son Consulting</u>		Address: <u>601 W Illinois</u>		City: <u>Hobbs</u>		State: <u>NM</u>		Zip: <u>88242</u>		Phone #:		Fax #:			
Project Manager: <u>Edlin &amp; Son</u>		Project #:		Project Owner: <u>Lynx Op.</u>		Project Name: <u>Lynx - McClure</u>		Project Location: <u>Denton Field - Sm 14 T.15 R.37</u>		Sampler Name: <u>Edlin &amp; Son</u>					
FOR LAB USE ONLY		MATRIX		PRESERV		SAMPLING		DATE		TIME					
Lab I.D.		Sample I.D.		(G) RAB OR (COMP)		# CONTAINERS		GROUNDWATER		WASTEWATER		SOIL		SLUDGE	
1		LM - 1		✓		✓		✓		✓		✓		✓	
2		LM - 2		✓		✓		✓		✓		✓		✓	
3		LM - 3		✓		✓		✓		✓		✓		✓	
4		LM - 4		✓		✓		✓		✓		✓		✓	
5		LM - 5		✓		✓		✓		✓		✓		✓	
6		LM - 6		✓		✓		✓		✓		✓		✓	
7		LM - 7		✓		✓		✓		✓		✓		✓	

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits, incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Edlin &amp; Son</u>	Date: <u>11/14</u>	Received By: <u>Edlin &amp; Son</u>	Date: <u>11/14</u>	Time: <u>11:50</u>	Time: <u>11:50</u>
Relinquished By: <u>Edlin &amp; Son</u>	Date: <u>11/14</u>	Received By: <u>Edlin &amp; Son</u>	Date: <u>11/14</u>	Time: <u>11:50</u>	Time: <u>11:50</u>
Delivered By: (Circle One)	Sample Condition	Checked By: (Initials)			
Sampler - UPS - Bus - Other:	Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>	5.50			
	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>				

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476





PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

January 18, 2011

Eddie Seay

Eddie Seay Consulting

601 W. Illinois

Hobbs, NM 88242

RE: LYNX - MCCLURE REMEDIATION

Enclosed are the results of analyses for samples received by the laboratory on 01/12/11 9:20.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager





PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

**Analytical Results For:**

Eddie Seay Consulting  
Eddie Seay  
601 W. Illinois  
Hobbs NM, 88242  
Fax To: (505) 392-6949

Received: 01/12/2011  
Reported: 01/18/2011  
Project Name: LYNX - MCCLURE REMEDIATION  
Project Number: LYNX OP  
Project Location: DENTON FIELD SAT -14-15-37

Sampling Date: 01/12/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: LM - 1B (H100076-01)**

TPH 8015M		mg/kg		Analyzed By: AB								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier			
GRO C6-C10	<10.0	10.0	01/15/2011	ND	252	101	250	0.460				
DRO >C10-C28	200	10.0	01/15/2011	ND	236	94.5	250	0.578				
Re-sample LM-1												
										Surrogate: 1-Chlorooctane	96.2 %	70-130
										Surrogate: 1-Chlorooctadecane	102 %	70-130

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

*Celcy D. Keene*

## Notes and Definitions

Z-01	Surrogate outside historical limits.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

---

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



---

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240  
(575) 393-2326 FAX (575) 393-2476

Company Name: <b>Eddie Scan Cons LLC</b>		P.O. #:	
Project Manager: <b>Eddie Scan</b>		Company:	
Address: <b>601 W Illinois</b>		Attn: <b>Sam</b>	
City: <b>Homos</b>		Address:	
State: <b>Illinois</b>		City:	
Zip: <b>61242</b>		State:	
Phone #: <b>2-2236</b>		Phone #:	
Fax #: <b>2-6949</b>		Fax #:	
Project #: <b>Lynx Op</b>		Project Owner: <b>Lynx</b>	
Project Name: <b>Lynx - Mcclure Remediation</b>		Project Location: <b>Denton Field Sub 14-15-37</b>	
Sampler Name: <b>Eddie Scan</b>		FOR LAB USE ONLY	
<b>Lab I.D.</b>  <b>H10076-1 LM-1B</b>	<b>Sample I.D.</b>  	<b>MATRIX</b> <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> WASTEWATER <input type="checkbox"/> SOIL <input type="checkbox"/> OIL <input type="checkbox"/> SLUDGE <input type="checkbox"/> OTHER:	<b>PRESERV</b> <input type="checkbox"/> ACID/BASE <input checked="" type="checkbox"/> ICE / COOL <input type="checkbox"/> OTHER:
<b>DATE</b> 11/12 <b>TIME</b> 7:50		<b>DATE</b> 11/12 <b>TIME</b> 7:50	

**PLEASE NOTE:** Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits, incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

<b>Relinquished By:</b> 	<b>Received By:</b> <b>11/12</b>	<b>Relinquished By:</b> 	<b>Time:</b> 9:20
<b>Relinquished By:</b> 	<b>Received By:</b> <b>11/12</b>	<b>Relinquished By:</b> 	<b>Time:</b> 9:20

**Delivered By: (Circle One)**  
**Sampler - UPS - Bus - Other:**

**Checked By:**

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



Lynx Op 1/4/2011 Sampling

Call: OCD left message 1/3

All composite samples

Sample LM-1 East Pasture

Sample LM-2 East Wall

Sample LM-3 North Wall

Sample LM-4 South Wall

Sample LM-5 West Wall

Sample LM-6 E. Bottoms

Sample LM-7 W. Bottom

Photos Taken



New Tank Battery

